



ST95021sqt.ST25
SEQUENCE LISTING

RECEIVED

JUN 11 2001

TECH CENTER 1600/2900

Sub 9,
<110> BRACCO, Laurent
SCHWEIGHOFFER, Fabien
TOCQUE, Bruno

<120> Conditional Expression System

<130> ST95021-US

<140> 08/930,480

<141> 1998-01-21

Fig
<150> PCT/FR96/00477

<151> 1996-03-29

<150> FR95/-3841

<151> 1995-03-31

<160> 35

<170> PatentIn version 3.0

<210> 1

<211> 19

<212> DNA

<213> Escherichia coli

<400> 1

tctctatcac tgataggga

19

<210> 2

<211> 17

<212> DNA

<213> Bacteriophage lambda

<400> 2

tatcaccgca agggata

17

<210> 3

<211> 74

<212> PRT

<213> Homo sapiens

ST95021sqli.ST25

<400> 3

Lys Lys Pro Leu Asp Gly Glu Tyr Phe Thr Leu Gln Ile Arg Gly Arg
 1 5 10 15

Glu Arg Phe Glu Met Phe Arg Glu Leu Asn Glu Ala Leu Glu Leu Lys
 20 25 30

Asp Ala Gln Ala Gly Lys Glu Pro Gly Gly Ser Arg Ala His Ser Ser
 35 40 45

His Leu Lys Ser Lys Lys Gly Gln Ser Thr Ser Arg His Lys Lys Leu
 50 55 60

Met Phe Lys Thr Glu Gly Pro Asp Ser Asp
 65 70

<210> 4

<211> 768

<212> DNA

<213> Artificial sequence

<400> 4

ttactcgcgg cccagccggc catggcccag gtgcagctgc agcagtctgg ggcagagctt
 60

gtaaggtcag gggcctcagt caagttgtcc tgcacagctt ctggcttcaa cattaagac 1
 20

tactatatgc actgggtgaa gcagaggcct gaacagggcc tggagtggat tggatggatt 1
 80

gacctaaga atggtgatac tgaatatgcc ccgaagttcc agggcaaggc cactatgact 2
 40

gcagacacat cctccaatac agcctacctg cagctcagca gcctggcatc tgaggacact 3
 00

gccgtgtatt attgtaattt ttacggggat gctttggact attggggcca agggaccacg 3
 60

gtcaccgtct cctcaggtgg aggcggttca ggcggaggtg gctctggcgg tggcggatcg 4
 20

gatgttttga tgacccaaac tccactcact ttgtcgggta ccattggaca accagcctcc 4
 80

atctcttgca agtcaagtca gagcctcttg gatagtgatg gaaaaacata tttgaattgg 5

ST95021sqlt.ST25

40

ttgttacaga ggccaggcca gtctccaaag cgcctaattct atctgggtgtc taaactggac 6
00

tctggagtcc ctgacagggt cactggcagt ggatcaggga cagatttcac acttaaaatc 6
60

aacagagtgg aggctgagga tttgggaggt tattattgct ggcaaggtac acattctccg 7
20

cttacgttcg gtgctggcac caagctggaa attaaacggg cggccgca 7
68

<210> 5
<211> 15
<212> PRT
<213> Artificial Sequence

<400> 5

Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
1 5 10 15

<210> 6
<211> 10
<212> PRT
<213> Artificial Sequence

<400> 6

Pro Lys Pro Ser Thr Pro Pro Gly Ser Ser
1 5 10

<210> 7
<211> 30
<212> DNA
<213> Artificial sequence

<400> 7
cccaagccca gtaccccccc aggttcttca
30

<210> 8
<211> 6
<212> PRT

ST95021sqli.ST25

<213> Artificial sequence

<400> 8

Met Asn Arg Leu Gly Lys

1 5

<210> 9

<211> 18

<212> DNA

<213> Artificial sequence

<400> 9

atgaaccggc tgggcaag

18

<210> 10

<211> 11

<212> PRT

<213> Artificial Sequence

<400> 10

Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu Asn

1 5 10

<210> 11

<211> 33

<212> DNA

<213> Artificial sequence

<400> 11

gaacaaaaac tcattctcaga agaggatctg aat

33

<210> 12

<211> 7

<212> PRT

<213> Artificial sequence

<400> 12

Pro Lys Lys Lys Arg Lys Val

1 5

<210> 13

ST95021sqli.ST25

<211> 4
<212> PRT
<213> Artificial sequence

<400> 13

Leu Lys Leu Lys

1

<210> 14
<211> 4
<212> PRT
<213> Artificial sequence

<400> 14

Leu Lys Lys Leu

1

<210> 15
<211> 23
<212> DNA
<213> Artificial sequence

<400> 15
gatcctatca ccgcaaggga taa
23

<210> 16
<211> 23
<212> DNA
<213> Artificial sequence

<400> 16
gatagtggcg ttccctatatt cga
23

<210> 17
<211> 76
<212> DNA
<213> Artificial sequence

<400> 17
ggctctagac ccaagcccag tccccccca ggttcttcaa cgcggtggatc catgtccaga
60

ST95021sqli.ST25

ttagataaaa gtaaag
76

<210> 18
<211> 51
<212> DNA
<213> Artificial sequence

<400> 18
cgtaacggaat tcgggccctt actcgaggga cccactttca catttaagtt g
51

<210> 19
<211> 76
<212> DNA
<213> Artificial sequence

<400> 19
ggctctagac ccaagcccag tccccccca ggttcttcaa cgcgtggatc catggaacaa
60

cgcataaccc tgaaag
76

<210> 20
<211> 51
<212> DNA
<213> Artificial sequence

<400> 20
cgtaacggaat tcgggccctt actcgagtgc tggtgttttt ttgttactcg g
51

<210> 21
<211> 35
<212> DNA
<213> Artificial sequence

<400> 21
caggccatgg catgaagaaa ccaactggatg gagaa
35

<210> 22

ST95021sqt.ST25

<211> 43
<212> DNA
<213> Artificial sequence

<400> 22
cgtcggatcc tctagatgcg gccgcgtctg agtcaggccc ttc
43

<210> 23
<211> 31
<212> DNA
<213> Artificial sequence

<400> 23
caggctcgag aagaaaccac tggatggaga a
31

<210> 24
<211> 61
<212> DNA
<213> Artificial sequence

<400> 24
caggctcgag cccaagccca gtaccccccc aggttcttca aagaaaccac tggatggaga
60

a
61

<210> 25
<211> 37
<212> DNA
<213> Artificial sequence

<400> 25
ggtcgaattc gggccctcag tctgagtcag gcccttc
37

<210> 26
<211> 29
<212> DNA
<213> Artificial sequence

<400> 26

ST95021sqli.ST25

caggccatgg aggagccgca gtcagatcc
29

<210> 27
<211> 46
<212> DNA
<213> Artificial sequence

<400> 27
cgtcggatcc tctagatgcg gccgccacgg ggggagcagc ctctgg
46

<210> 28
<211> 48
<212> DNA
<213> Artificial sequence

<400> 28
gatccgactt tcacttttct ctatcactga tagtgagtgg taaactca
48

<210> 29
<211> 48
<212> DNA
<213> Artificial sequence

<400> 29
agcttgagtt taccactccc tatcagtgat agagaaaagt gaaagtcg
48

<210> 30
<211> 48
<212> DNA
<213> Artificial sequence

<400> 30
tgagtttacc actcactatc agtgatagag aaaagtgaaa ctcggatc
48

<210> 31
<211> 25
<212> DNA
<213> Artificial sequence

ST95021sqlt.ST25

<400> 31
atgtctagat tagataaaag taaag
25

<210> 32
<211> 51
<212> DNA
<213> Artificial sequence

<400> 32
caacttaa at gtgaaagtgg gtccctcgag taagggcccg aattccgtac g
51

FS conc
<210> 33
<211> 25
<212> DNA
<213> Artificial sequence

<400> 33
atggaacaac gcataaccct gaaag
25

<210> 34
<211> 51
<212> DNA
<213> Artificial sequence

<400> 34
ccgagtaaca aaaaaacaac agcactcgag taagggcccg aattccgtac g
51

<210> 35
<211> 42
<212> DNA
<213> Artificial sequence

<400> 35
gactttcact tttctctatc actgataggg agtggtaa ac tc
42